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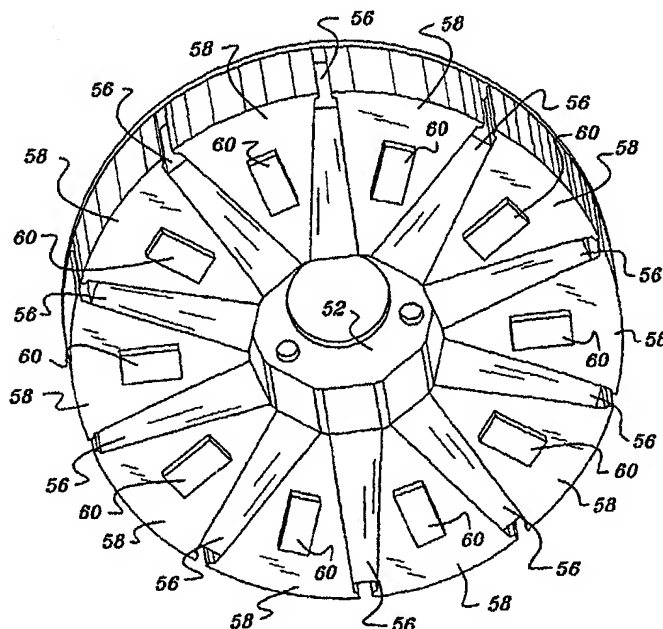
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(54) Title: **PERMANENT MAGNET ROTOR PORTION FOR ELECTRIC MACHINES**



(57) Abstract: A rotor for an electric machine comprising a plurality of independent poles (58) having a triangular cross section shape and permanent magnets (56) having a trapezoidal cross section shape. The shapes of the independent poles and permanent magnets cooperate to improve the integrity of the lodgment of each permanent magnet.

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